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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 15th February 1964

SPECIAL NOTICE

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2.00 per copy.

Group XXVIII—Excavating and mining and sub-aqueous buildings.

(Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000).

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 23rd November 1963—

In page 460, column 2 under the heading "Applications Accepted"—

Delete the following matter:—

"82015. Esso Research and Engineering Company. Separation of hydrocarbons or of carbon monoxide. Accepted on 4th November 1963.

Passing the mixture through a complexing agent to form a complex, purging uncomplexed components by reducing pressure to dissociate a substantial proportion of said complex and recovering the compound from the complex."

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

25th January 1964

91903. The Indian Hume Pipe Co. Ltd. Method of and apparatus for applying cement mortar to any surface for giving it a protective of waterproof cover.

91904. Ciba Limited. Process for the coloration of regenerated cellulose with reactive dyestuffs.

91905. K. N. More. Small power electric sugarcane juice extractor.

91906. Neyveli Lignite Corporation Ltd. A process to manufacture a complex fertilizer starting from phosphate rock containing nitrogen and phosphorus as plant nutrients in the readily available form without the use of sulphuric acid.

91907. Allied Chemical Corporation. Improvements relating to the manufacture of fluorides.

91908. May & Baker Limited. Steroid derivatives and pharmaceutical compositions containing them. (29th January 1963).

91909. Universal Oil Products Company. Process for the production of hydrogen.

91910. H. O. Dohmeier. Improved friction grip rope puller.

91911. Dorcon Incorporated. Floating roof seal.

91912. The Bendix Corporation. Brake mechanism. (4th February 1963).

91913. The Goodyear Tire & Rubber Company. Improvements in process for preparing resin.

91914. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres. (31st January 1963).

91915. Morgan Refractories Limited. Improvements in and relating to refractory products and the production thereof. (5th February 1963).

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91916. The Wall Paper Manufacturers Limited. Improvements in the colour analysis of multi-colour patterns. (30th January 1963).

91917. Jute Textile Machinery Corporation. Apparatus for blending textile fibres.

91918. Westinghouse Electric Corporation. Improvements in or relating to coating composition, method and product.

91919. Associated Electrical Industries Limited. Improvements relating to mounting arrangements for small diameter shafts. (31st January 1963).

91920. Allied Chemical Corporation. Process for reducing the concentration of mercury in gas contaminated therewith.

91921. Pittsburgh Plate Glass Company. Process for oxychlorination of hydrocarbons.

91922. AB Skansa Cementg juteriet. Improvements in or relating to apparatus for applying a concrete coating to surfaces.

91923. Lansing Bagnall Limited. Improvements in or relating to pallet trucks. (31st January 1963).

91924. Monsanto Chemical Company. Bamboo fibre production.

91925. The Goodyear Tire & Rubber Company. Improvements in polymer compositions.

91926. The Goodyear Tire & Rubber Company. Improvements in pneumatic tire and method of making same.

91927. H. Holloway. Friction shock absorbing mechanisms.

91928. Indian Oxygen Limited. Improvements in or relating to the purification of hydrogen-containing gas mixtures. (26th January 1963).

91929. Indian Oxygen Limited. Improvements in or relating to the treatment of molten metal. (January 1963).

91930. Vickers-Armstrongs (Engineers) Limited. Improvements in or relating to apparatus for evaporating water to recover solid material in the water. (29th January 1963).

91931. The Gas Council. Improvements in and relating to the gasification of solid carbonaceous fuel. (31st January 1963).

91932. Acmeflooring Limited. Paving elements and surfaces paved therewith.

91933. Acmeflooring Limited. Improvements in and relating to the surfacing of roads and the like.

91934. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of a new type of calcined clay pigments. (11th December 1963).

91935. Roussel-Uclaf. Processes for the preparation of new derivatives of heparin, and the derivatives when thus prepared. (6th August 1963).

91936. Roussel-Uclaf. Processes for the preparation of new amino-steroid compounds, and the compounds thus prepared. (6th August 1963).

91937. The United Steel Companies Limited. Improvements in mould reciprocating mechanisms for use in continuous casting machines.

91938. Aktieselskabet De Danske Sukkerfabrikker. A process for the continuous lixiviation of disintegrated material.

91939. Union Carbide Corporation. Pesticide dispersions.

91940. Union Carbide Corporation. Polyurethane foams.

91941. Turners Asbestos Cement Company Limited. Improvements relating to roofing. (21st February 1963).

91942. M. A. Nathwani. Improvements in or relating to ball point pens. [Addition to No. 91304].

91943. General Electric Company. Iodine cycle incandescent electric lamp.

91944. Maschinenbau Aktiengesellschaft Balcke. Combined installation element for evaporation coolers.

91945. Maschinenbau Aktiengesellschaft Balcke. Baffle plate for cooling towers.

91946. Kimura Entetsu Kagaku Kikai Co., Ltd. Method for depositing lead or lead alloys on various kinds of metal or alloy thereof other than iron.

91947. Gosudarstvenny Proektno-Konstruktorsky Institut. Dense media separator for coal dressing.

91948. E. Wolff Maschinenfabrik u. Eisengiesserei. Improvements in or relating to scraper winches.

91949. American Cyanamid Company. Hypoglycemic agents.

91950. G. J. v. Elten. Method of and apparatus for manufacturing light weight building boards.

91951. The Raja Bahadur Motilal Poona Mills Ltd. Improvements in or relating to drafting machine stand, cum reference table.

91952. C. I. S. Rao. Molecular distillation of sandalwood and other aromatic materials.

91953. C. I. S. Rao. Extraction of juice from sugarcane.

91954. G. G. Patel. Improved process of manufacturing of washers for the air pumps of the pressure stoves, pressure lanterns and alike appliances.

91955. R. P. Nigam. A very cheap voltameter for electrolysis of water to be named Nigam's voltameter.

29th January 1964

91956. S. Prasad. Improvement in or relating to an electric plug.

91957. S. Prasad. Improved office file for filing documents.

91958. Dyc-Chem Limited. New monoazo dyestuffs, process for their manufacture and dyeing textile materials therewith.

91959. The Black Clawson Company. Paper machinery.

91960. Hamel G.m.b.H., Zirnwerei- und Spinnereimaschinen. Improvements in ring spinning or twisting and apparatus therefor.

91961. Rhone-Poulenc S. A. Phosphorus ester compositions. [Addition to No. 78797].

91962. Rhone-Poulenc S. A. Dithiophosphoric acid ester compositions. [Addition to No. 79983].

91963. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuran.

91964. Stamicarbon N. V. The preparation of cyclohexanol and cyclohexanone.

91965. Indian Oxygen Limited. Process for promoting non-exothermic interaction between a gas and a metal-containing material.

91966. Strico Gesellschaft Fur Metallurgic Und Wärmetechnik m.b.H. Method for the simultaneous production of combustible gas and the extraction of metal. (23rd December 1963).

91967. Imperial Chemical Industries Limited. Manufacture of polymers. (4th February 1963).

91968. Imperial Chemical Industries Limited. Mixing apparatus. (8th February 1963).

91969. Hanson-Van Winkle-Munning Company. Electro-deposition of nickel.

91970. The International Synthetic Rubber Company Limited. Soil treatment process. (6th February 1963).

91971. United Shoe Machinery Corporation. Improvements in improved leather-like material and method of making the same. [Addition to No. 86810].

91972. Standard Telephones and Cables Limited. Improvements in or relating to telephone subscribers' apparatus. (30th January 1963). [Addition to No. 88770].

91973. Gebruder Buhler. Improvements in or relating to pressure and die casting machines.

91974. The Amalgamated Dental Company Limited. Improvements in and relating to dental impression materials. (13th February 1963).

91975. J. W. Holmes. Improvements in light sources.

91976. N. V. Organon. New preparations with adrenocorticotropic hormone activity and the manufacture thereof.

91977. VEB Kabelwerk Meissen. Cable end piece for telephone cables.

91978. Kaiser Aluminum & Chemical Corporation. Method and apparatus for releasing and stopping the flow of molten metal from a receptacle.

91979. Saxby Societe Anonyme. Apparatus for measuring the degree of occupation of sections of railway track in a shunting siding.

91980. United Aircraft Corporation. Split stream cross orifice.

91981. Iseki Agricultural Machinery Mfg. Co. Ltd. Threshers.

91982. Etablissements Merlin & Gerin, Societe Anonyme. Fuse with a striker pin.

91983. Ciba Limited. Process for making quaternary compounds.

91984. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the continuous manufacture of copolyether esters.

30th January 1964

91985. Arati Paul. Improved venetian blind.

91986. G. H. Sadarangani. Improvements in or relating to pliers and the like for cutting electric cables wires and the like.

91987. G. H. Sadarangani. Improvements in or relating to pencil sharpeners and the like.

91988. D. S. Dahanukar. An improved pilferproof package for safety razor blade and method of packaging the same.

91989. S. N. Katariya. Improvements in or relating to folder files and the like.

91990. Halcon International, Inc. Chemical process.

91991. Union Carbide Corporation. Rechargeable alkaline cell.

91992. The English Electric Company Limited. Improvements in and relating to electrical fuse-elements. (8th February 1963).

91993. Rohm & Haas Company. Cellulosic fibrous products and methods for their making.

91994. British Nylon Spinners Limited. Improvements in or relating to ropes. (5th February 1963).

91995. M. & T. Chemicals Inc. Product and process.

91996. R. K. Whitehead, Sr., and R. K. Whitehead, Jr. Improvements in a universal bobbin holder.

91997. Compagnie Des Ateliers Et Forges De La Loire. Supporting structure for steelmaking converter vessels.

91998. Shell Internationale Research Maatschappij N. V. A process for treating textile material.

91999. Shell Internationale Research Maatschappij N. V. Process for the control of a continuously operating distillation process.

92000. Shell Internationale Research Maatschappij N. V. Process for the control of a continuously operating distillation process.

92001. Dr. K. M. Oesterle. Apparatus for the electrostatic precipitation of coating material.

92002. Ciba Limited Manufacture of dihydro-benzothiadiazine-1, 1-dioxides.

92003. Dow Corning Corporation. Improved foam control agents II.

92004. Vickers-Armstrongs (Engineers) Limited. Improvements in or relating to methods of freeze-drying footstuffs. (31st January 1963).

92005. Vickers-Armstrongs (Engineers) Limited. Improvements in or relating to plants for and methods of absorbing vapour. (31st January 1963).

92006. Ciba Limited. Manufacture of derivatives of 3, 4-dihydro-2H-1, 2, 4-benzothiadiazine-1, 1-dioxine.

92007. N. V. Philips Gloeilampenfabrieken. New 96, 10_α-steroids and methods of producing the same.

92008. Lonza Ltd. A process for the production of trimeric ruthenium tetracarbonyl.

92009. Ceskoslovenska Akademie Ved. A process for the manufacture of 1-glycosyl-5-azacytosines.

31st January 1964

92010. Associated Electrical Industries Limited. Improvements in and relating to electric incandescent lamps. (18th February 1963).

92011. Owens-Corning Fiberglas Corporation. Method and apparatus for processing filamentary material.

92012. Continental Carbon Company. Carbon black manufacture.

92013. Artos Maschinenbau Dr. Ing. Meier-Windhorst. Coating and pasting plant.

92014. Index-Werke Kg Hahn & Tessky. Driving gear for slides at automatic turning lathes.

92015. The Metal Box Company Limited. Improvements in or relating to containers.

92016. Ciba Limited. Method of producing cast resin moulded bodies consisting of a core and casing.

92017. Ciba Limited. Aqueous dispersions.

92018. Ciba Limited. An improved method for the isolation of diosgenin from plant material.

92019. Chloride Batteries Limited. Improvements relating to the plates of electric accumulators. (31st January 1963). [Addition to No. 81746].

92020. The English Electric Company Limited. Thrust bearings. (1st February 1963).

92021. American Home Products Corporation. Process for preparing 3-mercapto and 3-substituted mercapto-1, 3-dihydro-2H-1, 4-benzodiazepin-2-ones.

92022. Pittsburgh Plate Glass Company. Method of preparing chlorinated hydrocarbons.

92023. Pittsburgh Plate Glass Company. Method of preparing perchloroethylene.

92024. Pittsburgh Plate Glass Company. Strengthened glass article.

92025. A. Tobler. Improvements in or relating to a composition for the manufacture of molds and cores in foundries.

92026. A. Tobler. Improvements in or relating to a core coils, cores and moulds and methods of making the same.

92027. A. Tobler. Improvements in or relating to foundry cores and moulds and methods of making the same.

92028. A. Tobler. Improvements in methods of and compositions for making molds and cores.

92029. Tachikawa Research Institute. Improvements in or relating to the manufacture of rayon. (23rd October 1963).

92030. Allwyn Toys Centre. Improvements in or relating to spinning tops and more particularly to a spinning top adapted to present a continuously colour changing effect while spinning.

Alteration of date

82520. The claim to priority date 1st June 1961 has been abandoned and the application dated as of 29th May 1962, the date of filing in India.

83631. The claim to priority date 9th August 1961 has been abandoned and the application dated as of 8th August 1962, the date of filing in India.

91399. Ante-dated to 15th May 1962 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

82011. Les Usines De Melle. Process for extracting organic acids produced by fermentation. Accepted on 29th January 1964.

Comprises extracting organic acids produced by fermentation with a solvent which is a mixture of tri-n-butyl phosphate and a minor proportion of a liquid diluent.

82117. Enkay Rubber Mills and N. R. K. L. Jain. Improvements relating to football bladders and like inflatable balls. Accepted on 28th January 1964.

The base of the nozzle being provided with square shoulders stretching out from either sides of the base and the bottom edge of the bladder being square when placed in deflated condition.

82123. Enkay Rubber Mills and N. R. K. L. Jain. Improvements relating to football bladders and like inflatable balls. Accepted on 28th January 1964.

Valve housing passing through an opening of the bladder and projecting into the interior of the bladder, a flanged valve stem passing through said housing wherein the vertical air bore in the valve stem extends up to the flange at the middle portion of the stem and the stem portion below the flange being vertically slotted.

82200. Stamicarbon N. V. Composition and process for the vulcanization of saturated polymers, and shaped articles made therefrom. Accepted on 31st January 1964.
Comprises a mixture of substantially saturated polymer and a linearly condensed polyaromatic hydrocarbon containing at least three benzene nuclei.

82254. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Phosphoric acid esters. Accepted on 31st January 1964.
Comprises reacting monochloroacetyl derivative of a heterocyclic organic base with an alkaline salt of an O, O-dialkylthio- or O, O-dialkylidithiophosphoric acid.

82520. Imperial Chemical Industries Limited. Treatment of textile materials. Accepted on 25th January 1964.
Comprises applying thereto 0.1% to 2.0% by weight of said filaments or fibers a water soluble or water-dispersible amphipathic compound.

82674. Ledoga S.p.A. Esters of fatty acids with xylite. Accepted on 30th January 1964.
Heating 1 mole of xylite with about 0.5 to 1 mole of the selected fatty acid in the presence of an acidic catalyst.

82784. Cummins Engine Company, Inc. Fuel supply apparatus. Accepted on 30th January 1964.
Delivery means for supplying fuel to the respective cylinders of the engine, conduit means connecting source of fuel and delivery means and a speed responsive mechanism having an opening for variably discharging fuel from said conduit means.

83319. Siemens & Halske Aktiengesellschaft. Improvements in or relating to electromagnetic relays. (28th March 1962). Accepted on 17th January 1964.
Having a plate into which a core is mounted and is also provided with an armature.

83413. Bristol Siddeley Engines Limited. Improvements in jet propulsion engines. Accepted on 25th January 1964.
Wherein nozzle can be partially masked by the obturator when nozzle is in rearward setting and not in the downward setting and obturator does not obstruct rotation of nozzle between downward and rearward setting.

83431. Armstrong Patents Co. Limited. A piston-and-valve assembly for use in a telescopic hydraulic shock absorber. Accepted on 25th January 1964.
Comprising a piston rod carrying a piston located in a passage formed in the insert supporting a valve spindle which carries a valve plate.

83468. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for the production of polymers, compositions containing such polymers, and films, fibres and the like made therefrom. Accepted on 28th January 1964.
Comprises polymerising esters in the presence of a catalyst selected from the group (1) metallorganic compounds of metals of Group I and III, (2) compounds having metal to nitrogen bonds, (3) complexes obtained from the compounds defined above.

83469. Mirc Industries Private Limited. Improvements in or relating to the manufacture of terpene alcohols. Accepted on 28th January 1964.
Auto-oxidising 3-carene to peroxide product, reducing or decomposing the same to form terpene alcohol and separating by fractional distillation.

83477. Imperial Chemical Industries Limited. Coloured articles of polyacetals. (1st August 1961). Accepted on 28th January 1964.
Characterised in that the moulding fibre or film is dyed with an acidic dyestuff.

83479. J. E. Kostur, Sr. Apparatus for driving a rotatable article support table through a plurality of equal angular increments. (6th June 1962). Accepted on 28th January 1964.
Pair of fluid operated power cylinders pivotally mounted on base member, pivotal connection between pistons in cylinders, selectively operable connector controlling connection of pistons to base member and means supplying fluid to cylinders in controlled relation to the operation of connector.

83480. J. R. Geigy A.-G. Stabilization of unstable organic polymers. Accepted on 28th January 1964.
By incorporating in organic polymers a stabilizer system comprising (a) substituted phosphorus stabilizers, (b) thiodiesters or (c) mixtures thereof.

83494. H. Holloway. Pneumatic hammer rock drill. Accepted on 30th January 1964.
Piston is provided with a central axial passage and therein is provided means to conduct exhaust air from the cylinder to the interior of the drill implement including a tube held in sealing relation with said implement and said piston at said central bore during a part of the reciprocatory stroke of said piston.

83496. International Business Machines Corporation. Character recording and recognition apparatus. Accepted on 29th January 1964.
Comprising a device movable over a record surface to record characters thereon, and means responsive to movement of the device, for producing signals representative of the movement thereof.

83501. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Sulphur arsenium compounds, a process for preparing them and compositions containing the same. Accepted on 30th January 1964.
By reacting a compound C_6H_5AsXY (X is halogen and Y is alkyl aryl, benzyl radical or halogen) or $C_6H_5As=O$ with a compound R_2SM (M is alkali metal or hydrogen).

83518. United States Steel Corporation. A lubricant and chemical-treatment composition for use in cold-rolling sheet steel. [Addition to No. 79451]. Accepted on 31st January 1964.
Comprises a water emulsion of a lubricating oil and an emulsifier and chromate ions affording from 0.3 to 1.6% by weight of chromium in which the amount of emulsifier is from 0.85 to 1.78% of the water emulsion.

83520. G. K. N. Group Services Limited. Improvements in elements for bolted connections. Accepted on 30th January 1964.
Which is formed with a number of separate projections extending from a face of the element which lies in a plane normal to the axis of the bolt, such projections being in engagement with an abutment surface in the connection which surface is also in a plane normal to the axis of the bolt, so as to provide between the face of the element and the abutment surface a number of visible gaps.

83525. Dominion Engineering Works, Ltd. Adjustable drainage foil for paper machine. Accepted on 31st January 1964.
A body detachably connected to a support and a foil carried by said body, fixed and adjustable foil surface being connected to each other by a transverse, locally-flexible neck portion and means operably connecting said adjustable foil surface and said body.

83547. Owens-Corning Fiberglas Corporation. A substantially rigid porous body and a method of making same and an acoustical tile made therefrom. Accepted on 29th January 1964.
Comprises a primary surfacing component covering a surface of the body and a secondary surfacing component covering a surface and the primary component wherein secondary component comprises a self supporting impervious resin film.

83572. AMP Incorporated. Magnetic core data storage unit. Accepted on 31st January 1964.
Comprising a first non-magnetisable panel carrying a series of apertured magnetic storage cores, the cores being arranged in columns with their apertures in general axial alignment, the panel supporting in overlying spaced relationship thereto a further panel, so that each core lies between a pair of panels.

83577. L. F. Harnist. Improvements in or relating to plant extracts. (29th December 1961). Accepted on 25th January 1964.
A method of selective extraction of a yellow colourant from a plant material of the Bixaceae family having colourants of different absorption bands comprises subjecting the plant material to extraction with an extracting liquid comprising at least one saturated liquid hydrocarbon.

83579. Koninklijke Zwavelzuurfabrieken v/h Ketjen N. V. Improvements in or relating to the manufacture of diphenylopropane. Accepted on 25th January 1964.
Characterized in that the organic diluent is capable to form with water and diphenylopropane by heating beneath the boiling point of its azeotrope a ternary liquid phase.

83592. Calumet & Hecla, Inc. Combination fin-forming and fin-attaching methods and apparatus. Accepted on 29th January 1964.
Coating first and second rotary members between which fin strip material being received under substantial force in the direction axially of the first thereof and means to clamp and attach the fin material in the grooving of said tube member.

83595. Caterpillar Tractor Co. Hydraulic circuit for a tractor drawn implement. Accepted on 29th January 1964.
Comprises means for directing fluid under pressure to one jacks through a control valve and flexible conduits and means to prevent communication of pressure from jack to flexible conduits when load element is raised position and control valve in neutral position.

83631. Imperial Chemical Industries of Australia and New Zealand Limited. Valved bags. Accepted on 31st January 1964.
Comprising a flexible outer tube having apertures in the wall, and within and parallel to the outer tube a flexible inner tube.

83645. Rohm & Haas Company. Flowable plastic compositions capable of conversion to rigid tough, impact, resistant plastic and method of converting the same. Accepted on 31st January 1964.
Comprising polyvinyl chloride in particulate form, a flow temperature flexible plasticizer and a polymerizable monomer.

83676. Caterpillar Tractor Co. Hydraulic system for actuation of an earthmoving scraper ejector. Accepted on 31st January 1964.
A bowl having an ejector and an hydraulic actuated means for advancing the ejector to eject the contents of the bowl including a source of fluid under pressure and a double acting jack.

83938. Minnesota Mining and Manufacturing Company. A photoconductive sheet for image reproduction and a process for the preparation of the same. Accepted on 29th January 1964.
Having superimposed on the photo-conductive surface a layer of film forming silica.

83948. The Proprietors of Hays Wharf Limited. Improvements in apparatus for clearing silt and mud. (1st September 1961). Accepted on 29th January 1964.
Wherein the nozzles are mounted in a jet unit carried by a rigid member mounted in a vehicle or installed on land.

83990. Mitsubishi Rayon Co., Ltd. Viscose regenerated cellulose fibre and process for making same. (26th October 1961). Accepted on 30th January 1964.
Extruding a viscose solution having from 100 to 500 poises of viscosity and from 9 to 20 salt point into a coagulating bath containing from 0.01% to 0.07½% of $ZnSO_4$, from 1% to 10% of Na_2SO_4 , and a limited concentration of H_2SO_4 .

84001. Ciba Limited. New vat dyestuffs, process for their manufacture, and dyeing or printing textile material therewith. Accepted on 30th January 1964.
 (a) a vat dyestuff that contains at least one triazine ring is treated with a sulfonating agent,
 (b) a vat dyestuff that is free from carbamide group is subjected to hydrolysis, (c) a vat dyestuff that contains at least one halogen-triazine ring with one or two arylamino groups is condensed with an aminoarylsulfonic acid until all halogen atoms are substituted.

84043. Molins Machine Company Limited. Mechanical handling apparatus. (8th September 1961). Accepted on 30th January 1964.
Comprising a pair of gripping members movable towards each other, and a set of contact elements extending from each gripping members.

84053. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Water-insoluble azo-dyestuffs process for preparing them and plastic materials, especially polyvinylchloride, dyed or coloured with these dyestuffs. Accepted on 30th January 1964.
Coupling diazonium compound of amine with an acetoacetyl compound of a 5-amino-benzimidazolone.

84062. Teikoku Jinzo Kenshi Kabushiki Kaisha. Method of effecting the adhesion of polyester materials to rubbers. Accepted on 28th January 1964.
Comprises treating with one compound having two or more isocyanate, ethylene urea, ethylene urethane or phenylurethane groups and a second treatment with ethylenically unsaturated amide or epoxy compound.

84108. Imperial Chemical Industries Limited. Coated self-supporting films manufacture. (19th September 1961). Accepted on 31st January 1964.
Subjecting one side of the film to surface oxidation and applying thereon a thermosetting resin composition followed by heating.

84151. Sperry Rand Corporation. Waveform level gating circuit. Accepted on 29th January 1964.
Comprises first and second tunnel diodes connected together to provide flip-flop action, third and fourth tunnel diodes connected to the first and the second tunnel diodes respectively, bias means and means for applying input signals.

84203. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of semi-ester chlorides of aromatic dicarboxylic acids. Accepted on 25th January 1964.
Trichloromethyl benzoates are reacted with equimolecular quantities of benzene-dicarboxylic acid semi-esters.

84394. British Nylon Spinners Limited. Improvements in or relating to finishes for filaments of synthetic linear organic condensation polymers. (27th October 1961). Accepted on 28th January 1964.
Treating with dispersion of aliphatic diester of dibasic acid containing non-ionic surfactant with a polyalkenoxy group in its molecule.

84458. Shell Internationale Research Maatschappij N. V. Process for the preparation of aldehydes and/or alcohols. Accepted on 30th January 1964.
Comprises reacting a compound having olefinic linkage with carbon monoxide and hydrogen in the presence of a complex of a transition metal with a trivalent atom of Group VA of the periodic table.

84478. Shell Internationale Research Maatschappij N. V. Process for the preparation of a bituminous mixture. Accepted on 25th January 1964.

In which coarse stones are mixed with hot asphaltic concrete mortar.

84500. Lodge-Cottrell Limited. Improvements in and relating to means for ensuring the required polarity of the output of a rectifying disc or rotary switch. (25th October 1961). Accepted on 28th January 1964.

Direct current required to activate direct current windings is generated on the shaft and the need for slip rings or brushes is eliminated.

84522. Sandoz Ltd. Polyazo dyes, their production and use. Accepted on 31st January 1964.

Treating dehydrothiotoluidine sulfonic acid, 1, 3-dihydroxy benzene with 1-amino-8-hydroxynaphthalene-3, 6-disulfonic acid and 1-amino-4-nitrobenzene-6-sulfonic acid.

84531. Rolls-Royce Limited. Nickel-chromium-molybdenum-cobalt alloy. (20th October 1961). Accepted on 29th January 1964.

Comprising Cr 18-21, Mo 9.5-13.5, Co 8-12, Ti 1.7-4.1, Al 0.6-1.9, Ti+Al 3.6-4.7, C 0.04-0.12, Mn 0.2-0.6, Si 0.1-0.5, Ca 0.001-0.05, B 0-0.01, Zr 0-0.1, Fe 0-0.1, S 0-0.005, Nb 0-1.0%, W being optionally present less than 2.7%, total amount of Mo+W exceeding 13.5% and balance of the alloy being nickel and impurities.

84689. Österreichische Stickstoffwerke Aktiengesellschaft. Process for the preparation of melamine from cyanic acid. Accepted on 28th January 1964.

Conducting a mixture of gaseous cyanic acid and an anhydrous inert carrier gas over a catalyst comprising a mixture of phosphorus pentoxide and boron oxide on ferric oxide or mixtures thereof and condensing out the resulting melamine by subsequently cooling the effluent gas.

84711. B. Nandan. Improvements in or relating to covers for drainage channel. Accepted on 28th January 1964.

Characterised in that the lower face of the cover is provided with ribs.

84958. Union Carbide Corporation. Improved process for low-phosphorus ferromanganese alloys. (15th November 1961). Accepted on 30th January 1964.

High-phosphorus manganese ore is utilized as the source of manganese in the mixture to be smelted, along with sufficient silica, alumina and calcium oxide and sufficient additional carbonaceous reducing agents.

85071. Socony Mobil Oil Company, Inc. Apparatus for determining the combustion quality of a fuel. Accepted on 29th January 1964.

Comprising sensing means for automatically sensing one of the variables of an internal combustion engine and means for automatically varying parameter of the engine in response to and under control of that sensing means.

85104. VEB Thuringisches Kunstfaserwerk "Wilhelm Pieck" Schwarza. Process and apparatus for melt spinning of linear synthetic high polymers. Accepted on 29th January 1964.

The cooling current impinges steadily on the formed product in a high pressure zone in a direction of flow inclined relative to the direction of movement of the filament.

85141. T. N. W. Leijon. Arrangement in loading and digging machines. (29th November 1961). Accepted on 28th January 1964.

Characterised in that the implement is connected to the support by means of deep groove ball bearing.

85375. Imperial Chemical Industries Limited. Olefins polymer compositions. (8th December 1961). Accepted on 25th January 1964.

Comprising a 2-hydroxy-4-alphatic hydrocarbon or hydrocarbonoxy benzophenone and a diester of thioglycollic or β β' -thio-dipropionic acid.

85549. Ciba Limited. Process for the production of hardenable and cured resins. Accepted on 29th January 1964.

Dimeric or low polymeric bis (cyclopentadienyl) compounds are reacted with unsaturated dienophilllic compounds having a non-aromatic carbon-to-carbon double bond equivalency.

85774. Birfield Engineering Limited. Improvements in and relating to torque transmitting universal joints. Accepted on 29th January 1964.

The shaping of the grooves being such that the mating pitch paths cross and the groove flank contact lines of the inner and outer tracks converge, when the drive elements of the point are aligned, at an angle which is greater than twice the angle of friction for the balls and tracks.

86168. Beteiligungs- Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Multiple-piece load-bearing plate, particularly for a sectional bridge. Accepted on 25th January 1964.

Characterised in that every pair of adjacent sections forming joint are interconnected at not less than two points.

86220. Sealed Power Corporation. Piston and fire ring construction. Accepted on 31st January 1964.

Piston having a head land and a compression ring groove adjacent said head land with a compression ring disposed therein, a fire ring groove located in said head land between said compression ring groove and the end surface of said piston.

86422. Dr. H. Hinrichs. A process for utilizing the heat of expended gases from an exothermic gas synthesis. Accepted on 29th January 1964.

Comprises heating by heat exchange with a hot gas, the fresh gas entering the synthesis reactor whereby the temperature of the expended gases leaving the reactor and utilized in the steam boiler is raised.

86461. Sun Oil Company. Process for producing naphthalene. Accepted on 29th January 1964.

Aromatic hydrocarbon charge stock containing a mixture of alkyl naphthalenes is subjected to partial dealkylation at a temperature of 1000-1500°F in the presence of H, the product distilled to obtain naphthalene fraction and alkyl naphthalene fraction, the latter isomerized to increase the content of α -isomer and recycled to the partial dealkylation step.

86694. AMP Incorporated. Improvements in or relating to bipartite insulating housings for electrical connectors. Accepted on 28th January 1964.

The flanges and recesses are symmetrically arranged about one axis in the face but asymmetrically arranged about a second axis in such manner that at corresponding positions on opposite sides of the second axis for each flange on one side there is a complementary recess on the other side of the second axis.

87130. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of shockproof expanded plastics sheets. 25th January 1964.

Preparing a reinforcing netting of plastic fibres or wires, providing said netting with adhesive, uniting the sticky netting with expandable plastics granulates and then moulding.

91399. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Parasiticidal compositions. [Divisional date 15th May 1962]. Accepted on 31st January 1964.

Containing as the active substance phosphoric esters in admixture with a diluent or carrier, said composition containing from 5 to 20% of the active substance.

Correction of Clerical Errors

Under Section 63 of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the specification in respect of Patent application No. 80090 was corrected on the 25th January 1964.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

(1)

73677. 73735. 73745. 73755. 73916. 74100. 74198.
74359. 74384. 74664. 74754. 74843. 74873. 74886.
74888. 74902. 74908. 74931. 74954. 74956. 74966.
74967. 75005. 75008. 75015. 75034. 75072. 75089.
75145. 75165. 75224. 75234. 75237. 75245. 75253.
75270. 75281. 75334. 75358. 75360. 75418. 75486.
75526. 75545. 75555. 75658. 75695. 75728. 75750.
75756. 75771. 75809. 75877. 75888. 75975. 76026.
76033. 76133. 76173. 76208. 76216. 76233. 76245.
76264. 76334. 76595. 76617. 76641. 76692. 76693.
76815. 76833. 76964. 77064. 77180. 77229. 78433.
78682.

Patents Sealed

69579. 78764. 78795. 78817. 78838. 78860. 79084.
79142. 79225. 79517. 79855. 79920. 80056. 80078.
80148. 80165. 80189. 80210. 80246. 80258. 80299.
80308. 80368. 80369. 80370. 80373. 80494. 80503.
80613. 80678. 80682. 80685. 80733. 80771. 80787.
80887. 80945. 80946. 81045. 81063. 81074. 81075.
81094. 81103. 81105. 81159. 81255. 81322. 81371.
81376. 81466. 81588. 81602. 81675. 81692. 81705.
81761. 81762. 81839. 81865. 81964. 81975. 81994.
82046. 82184. 82206. 82219. 82314. 82541. 82847.
82948. 83028. 83061. 83118. 83191. 83239. 83336.
83470. 83507. 83642. 83643. 83671. 84005.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation, of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a corporation organised and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name of the Applicants in the application and Specification in respect of Patent application No. 81691. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that J. R. Geigy A. G., a body corporate organised according to the laws of Switzerland, of 215, Schwarzwaldallee, Basle, Switzerland, seek leave to amend the specification in respect of Patent No. 62541. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Metallgesellschaft, a company organised under the laws of the Federal Republic of Germany of Frankfurt Main, Postfach 2609, Reuterweg 14, Federal Republic of Germany, seek leave to amend the name, address and nationality of the applicant in the

application, specification and drawing in respect of patent application No. 89117. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the office or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(4)

The amendment proposed by Pirelli Societa Per Azioni and another in respect of patent application No. 71448 as advertised in the Gazette of India, Part III, Section 2, dated the 12th October 1963, has been allowed.

(5)

The amendments proposed by Badische Anilin- & Soda-Fabrik Aktiengesellschaft in respect of Patent application No. 73025 as advertised in the Gazette of India, Part III, Section 2, dated the 19th October 1963, have been allowed.

(6)

The amendments proposed by Ciba Limited, in respect of Patent Application No. 75753 as advertised in the Gazette of India, Part III, Section 2, dated the 12th October 1963, have been allowed.

(7)

The amendments proposed by Johnson & Johnson in respect of patent application No. 76964 as advertised in the Gazette of India, Part III, Section 2, dated the 12th October 1963, have been allowed.

(8)

The amendments proposed by Amchem Products, Inc., in respect of patent application No. 80295 as advertised in the Gazette of India, Part III, Section 2, dated the 19th October 1963, have been allowed.

Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

41784 }
43650 } A. B. C. Floors (Private) Ltd.

56192—Shalimar Tar Products (1935) Limited.

57004—National Research Development Corporation.

57298 }
72205 } American Metal Climax, Inc.

58084—Redland Pipes Limited.

68171 }
69621 }
71190 }
71754 } National Research Development Corporation
72444 } of India.
74451 }
76017 }

72253—President of India.

Renewal Fees Paid

40974.	42215.	42260.	42623.	42921.	43336.	43460.
43461.	43462.	43660.	43874.	43935.	44542.	44607.
44652.	44686.	44692.	44789.	44816.	44928.	45040.
45042.	45362.	46588.	46642.	46716.	46782.	46810.
46835.	46873.	46895.	46909.	46915.	46917.	47218.
47342.	47454.	48145.	48177.	48884.	48890.	48896.
48906.	48964.	48965.	48993.	49032.	49092.	49114.
49125.	49135.	49136.	49368.	49369.	49409.	49412.
49559.	49993.	50107.	51124.	51138.	51139.	51171.
51189.	51216.	51263.	51270.	51271.	51325.	51332.
51375.	51383.	51410.	51419.	51671.	51829.	51923.
52241.	53594.	53683.	53725.	53757.	53758.	53893.
53907.	53920.	54338.	54406.	54632.	55441.	55551.
55998.	56329.	56388.	56429.	56469.	56588.	56647.
56728.	56783.	57017.	57088.	57174.	57175.	57176.
57177.	57178.	57179.	57180.	57181.	57182.	57183.
57227.	57230.	57298.	57377.	57467.	57559.	57787.
58418.	58438.	58794.	59026.	59182.	59537.	59545.
59559.	59606.	59608.	59650.	59651.	59653.	59680.
59686.	59701.	59703.	59704.	59705.	59711.	59718.

59735.	59801	59921.	59990.	60187.	60412.	60760.
60764.	60964.	61120.	61343.	61467.	61570.	62150.
62559.	62669.	62879.	62951.	63036.	63045.	63072.
63087.	63095.	63117.	63122.	63123.	63130.	63142.
63159.	63162.	63203.	63219.	63222.	63246.	63247.
63270.	63271.	63274.	63415.	63451.	63524.	63611.
63649.	63661.	63681.	63759.	63768.	64022.	64211.
64212.	65394.	65441.	65463.	65522.	65579.	65580.
65768.	66290.	66291.	66355.	66356.	66544.	66579.
66597.	66614.	66623.	66636.	66659.	66661.	66683.
66701.	66722.	66730.	66739.	66778.	66803.	66830.
66837.	66847.	66867.	66868.	66870.	66933.	66941.
66949.	66952.	67027.	67123.	67127.	67218.	67251.
67334.	67358.	67436.	67518.	67607.	67796.	67920.
68157.	68449.	68552.	68764.	68804.	69116.	69529.
69553.	69827.	69831.	69854.	69903.	70106.	70292.
70438.	70482.	70516.	70555.	70563.	70591.	70592.
70627.	70628.	70633.	70634.	70636.	70637.	70638.
70640.	70662.	70666.	70670.	70715.	70716.	70734.
70786.	70831.	70833.	70838.	70854.	70862.	70889.
70901.	70926.	70952.	70973.	70983.	71032.	71036.
71056.	71058.	71063.	71113.	71114.	71115.	71135.
71137.	71163.	71242.	71369.	71458.	71538.	71595.
71611.	71812.	71970.	71998.	71999.	72002.	72003.
72142.	72208.	72262.	72324.	72382.	73269.	73333.
73435.	73820.	73945.	74325.	74326.	74460.	74532.
74633.	74803.	75234.	75286.	75316.	75534.	75556.
75576.	75764.	75838.	76142.	77257.	77899.	80719.

Cessation of Patents

42034.	50286.	55502.	55533.	58537.	58555.	61878.
61885.	61892.	65402.	65422.	65426.	67708.	68846.
69203.	69204.	69205.	69206.	69207.	69208.	69215.
69216.	69220.	69223.	69230.	69248.	69252.	

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patents :—

No. 66751—*Ajax Magnethermic Corporation*.

The patent ceased on the 16th February 1963 owing to non-payment of renewal fee within the prescribed time and the cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 13th July 1963. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before 28th March 1964.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following Patents :—

No. 68256—*Arabinda Nath Bose and Ajit Chandra Mazumdar*.

The patent ceased on the 2nd July 1963 owing to non-payment of renewal fee within the prescribed time and the cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 2nd November 1963. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before 28th March 1964.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 119650 and 119651. The Atlas Cycle Industries Ltd., a Public Limited Company registered under the Indian Companies Act,

1913, Industrial Area, Sonepat, Distt. Rohtak (Punjab), "Cycle right crank", September 23, 1963.
Class 1. No. 119751. Olympia Werke Aktiengesellschaft, a body corporated organised under the laws of the Federal Republic of Germany, 23 Wilhelmshaven, Federal Republic of Germany, "A typewriter", July 10, 1963 (United Kingdom).
Class 1. No. 119801. Prakash Metal Works, Indian firm, Joshi Wadi, Lady Hardinge Road, Mahim, Bombay-16, "Fountainpen clip", October 7, 1963.
Class 1. No. 119807. Rex Lock Company, Balai Kila, Mohammad Ali Road, P.O. Aligarh (U.P.), Indian partnership firm, "The letter lock", October 8, 1963.
Class 1. No. 119939. Manohar Lal Chhabra (An Indian subject), 11169-New Rohtak Road, New Delhi, "Tie rod end", October 23, 1963.
Class 1. No. 119940. Manohar Lal Chhabra (An Indian subject), 11169-New Rohtak Road, New Delhi, "Gear lever end", October 23, 1963.
Class 1. Nos. 119961 to 119963. Indicators Manufacturing Company, 4636, Deputy Ganj, Sadar Bazar, Delhi-6, a Partnership firm registered under the Indian Partnership Act, 1932, "Single shift hank indicator", October 29, 1963.
Class 1. No. 120321. Gurdip Singh Bolins, Indian National, Railway Road, Jullundur City, Punjab, "A transister megaphone", November 28, 1963.
Class 3. No. 119408. Standard Telephones and Cables Limited, a British Company, Connaught House, 63 Aldwych, London, W.C. 2, England, "Telephone instrument body", September 6, 1963.
Class 3. No. 119728. P. Narayan Brothers, Indian Firm, Shop No. 3 New Cutlery Market, Bombay-2 (Maharashtra), "Powder boxes", September 27, 1963.
Class 3. No. 119798. Navin Chunilal Patel, an Indian citizen, 315/21, Dr. D. N. Road, Bombay-1, Maharashtra, India, "Churner", October 5, 1963.
Class 3. No. 119804. Shavax Khurshedji Karanjia, 3, Duaj Court, First Floor, Colaba, Bombay 5, Maharashtra State, India, Indian Nationality, "Blocks", October 7, 1963.
Class 3. No. 119847. Caltex Electric Industries, Indian firm, 84, Vijayakar Wadi, G.B. Road, Malad (West), (Maharashtra), "Socket", October 14, 1963.
Class 3. No. 119879. Synthetic Moulders Limited, a Company Registered under the Indian Companies Act, 53 Netaji Subhas Road, Calcutta-1, West Bengal, "Flower vase cum electric shade", October 16, 1963.
Class 3. No. 119880. East Punjab Plastic Works, a registered partnership firm, 4B, Karbala Mohammed Street, Calcutta-1, West Bengal, "Tiffin carrier", October 16, 1963.
Class 3. No. 119941. Puran Singh, an Indian Citizen, c/o Kwality Plast Products, 6, Bombay Talkies Compound, Malad, Bombay-64, Maharashtra, India, "A carrier", October 23, 1963.
Class 3. Nos. 119989 and 119990. Vidya Sagar Chopra, House No. 11727, Gali No. 4, Sat Nagar, Karol Bagh, New Delhi-5 (India), Indian, "Insulating electric wiring bush", October 30, 1963.
Class 3. No. 120210. Philips India Limited, Philips House, 7 Justice Chandra Madhab Road, Calcutta 20, West Bengal, India, an Indian Company, "A louvre", November 13, 1963.
Class 3. No. 120261. Bhushan Plastic Works (An Indian Partnership concern), 57, Saravgiwada, Sikandarabad, U.P., "Sole for footwear", November 20, 1963.

Class 4. No. 120096. Balsara & Co., Pvt., Ltd., an Indian Private Limited Company, 43, Meadows Street, Fort, Bombay-1, Maharashtra, India, "A bottle", November 4, 1963.

Class 4. No. 120534. Dattatraya Krishna Sandu Brothers, Chembur Private Limited, a limited liability company, incorporated under the Indian Companies Act, Sandu Wadi, Sion Trombay Road, Chembur, Bombay-71, Maharashtra, India, "Bottles", December 18, 1963.

Class 5. No. 119631. Pinko Dyeing & Printing Works, Indian Partnership Firm, Pitamberwadi, Chunna Batti Lane, Bombay-16 (Maharashtra), "Labels", September 21, 1963.

Class 5. No. 119742. Gulab Dai (An Indian Subject), 6016 Basti Harphool Singh, Sadar Thana Road, Delhi-6, "Wrapper", September 30, 1963.

Class 5. No. 119869. Lucky Biscuit Company, an Indian Partnership Firm, Hajigunj, Patna-8, Bihar State, India, "A label", October 15, 1963.

Class 5. No. 119870. Lucky Biscuit Company, an Indian Partnership Firm, Hajigunj, Patna-8, Bihar State, India, "A wrapper", October 15, 1963.

Class 5. No. 119938. Dr. Sheo Dahir Singh, P.O. Arrah, Shahabad (Bihar) E. Rly., an Indian National, "Carton", October 23, 1963.

Class 5. No. 119945. R. A. Brothers, Indian Partnership Firm, Rail Toli, Gondia (Maharashtra), "Labels", October 29, 1963.

Class 5. No. 120303. Kirpal Singh, Indian National, S-197, Industrial Area, Jullundur City, Punjab, "A label", November 26, 1963.

Class 14. Nos. 120523 to 120532. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159 Churchgate Reclamation, Bombay-1, Maharashtra State, "Textile goods", December 18, 1963.

Copyright Extended for a Second Period of Five Years

Design Nos. 98968 and 98970, Class 1.

Design No. 99931, Class 1.

Design No. 100626, Class 1.

Design Nos. 97953, 99391, 100238, 100835, 101192, 101541, 101873, 102376, 102726, 102746 and 102840. } Class 3

Design No. 98158, Class 3.

Design No. 98969, Class 3.

Design Nos. 99830 to 99633, Class 3.

Copyright Extended for a Third Period of Five Years

Design No. 79224, Class 1.

Design Nos. 78001, 78188, 78399, 79095 and 79223. } Class 3

A. JOGARAO
Controller General of Patents,
Designs and Trade Marks

